



**FE05W-P0-G1 28AK8x 12V60S W08RL05**

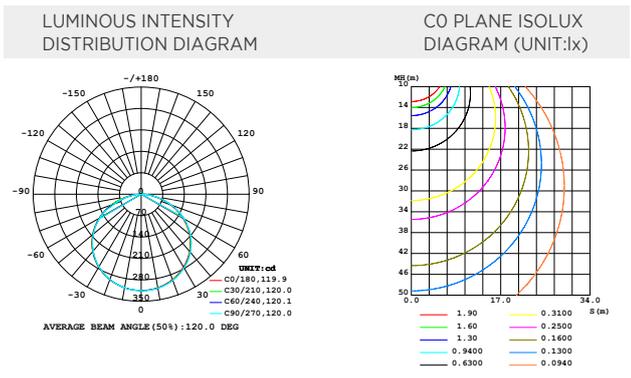


- More stable as no soldering joints

**TECHNICAL DETAILS**

Product No.	FE05W-P0-G1 28AK8x 12V60S W08RL05
Power	4.8W/M
Voltage	DC12V
CRI	80
Led Qty	60LEDs/M
Length/Reel	5M
Working Temperature	-20-50°C
Storage Temperature	-30-80°C
Voltage Range	11 -13V dc
Reverse Voltage	13V dc

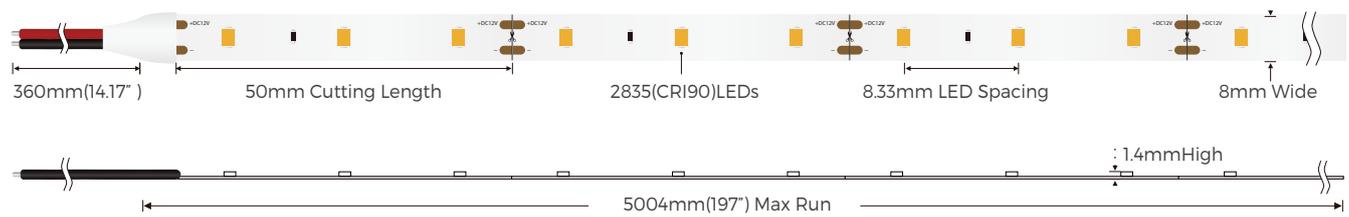
**LIGHT DISTRIBUTION**



**LUMENS PER METER**

Color Temperature	
2700K	550lm/m
3000K	575lm/m
4000K	600lm/m
5000K	600lm/m
6000K	600lm/m

**DIMENSION**



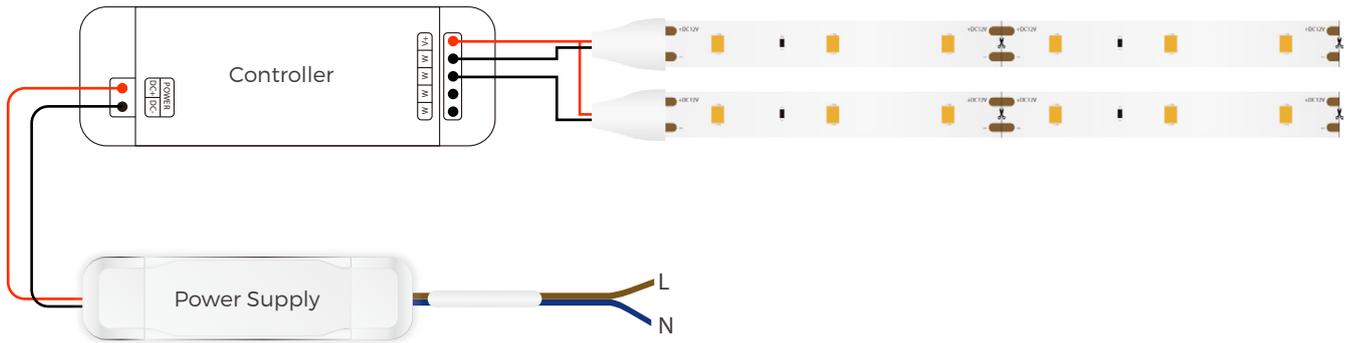
**ACCESSORIES**

Connectors		
Name	Product	Item Number
LD-SE Series		LD-SE-N10XB-2 LD-SE-N10BB-2

Clips		
Name	Product	Item Number
LD-KZ Series		LD-KZ-10LB

\* Please contact us for more detailed connector information.

## POWER CONNECTION DIAGRAM



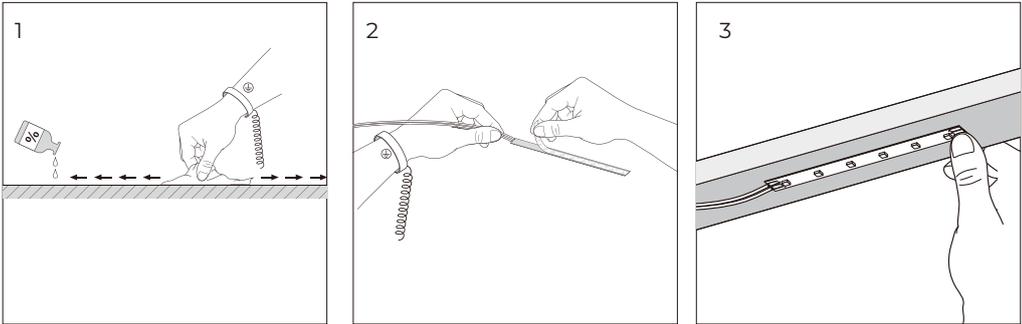
## RECOMMENDED POWER SUPPLIES

Item Number	Description	Input Voltage	Output Voltage	Dimmable	Dimensions(L*W*H)
DVH75-12-P7-GILSAL	Waterproof Driver 75W	220-305VAC	DC12V 5A	NO	180*63*35.5mm
DVH150-12-P7-GILSAL	Waterproof Driver 150W	220-305VAC	DC12V 10A	NO	219*63*35.5mm
DVH200-12-P7-GILSAL	Waterproof Driver 200W	220-305VAC	DC12V 16A	NO	244*71*37.5mm

## ALUMINUM PROFILE LIST

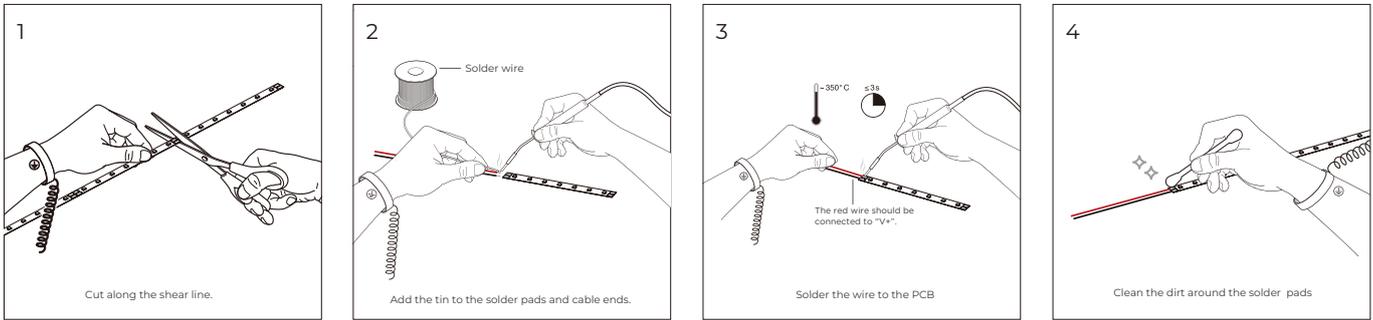
Section diagram	install	Product NO.	Slot size	Cover	PCB Width	Power
		15mm×7mm	-	Transarent/Milk	≤ 10mm	≤ 10W/M
		24mm×15mm	21mm×16mm	Transarent/Milk	≤ 12mm	≤ 18W/M
		17mm×15mm	-	Transarent/Milk	≤ 12mm	≤ 16W/M
		16mm×16mm	-	Transarent/Milk	≤ 10mm	≤ 15W/M
		16mm×16mm	-	Transarent/Milk	≤ 10mm	≤ 15W/M
		20mm×20mm	-	Transarent/Milk	≤ 15mm	≤ 15W/M
		20mm×20mm	-	Transarent/Milk	≤ 15mm	≤ 15W/M
		21mm×26mm	24mm×28mm	Transarent/Milk	≤ 8mm	≤ 20W/M

### INSTALLATION



Clean the environment part to be attached with a cloth, as shown in Figure 1, and then tear off the 3M tape on the back of the light belt, and finally stick the light belt on the clean place.

### CUTTING



### PACKING

